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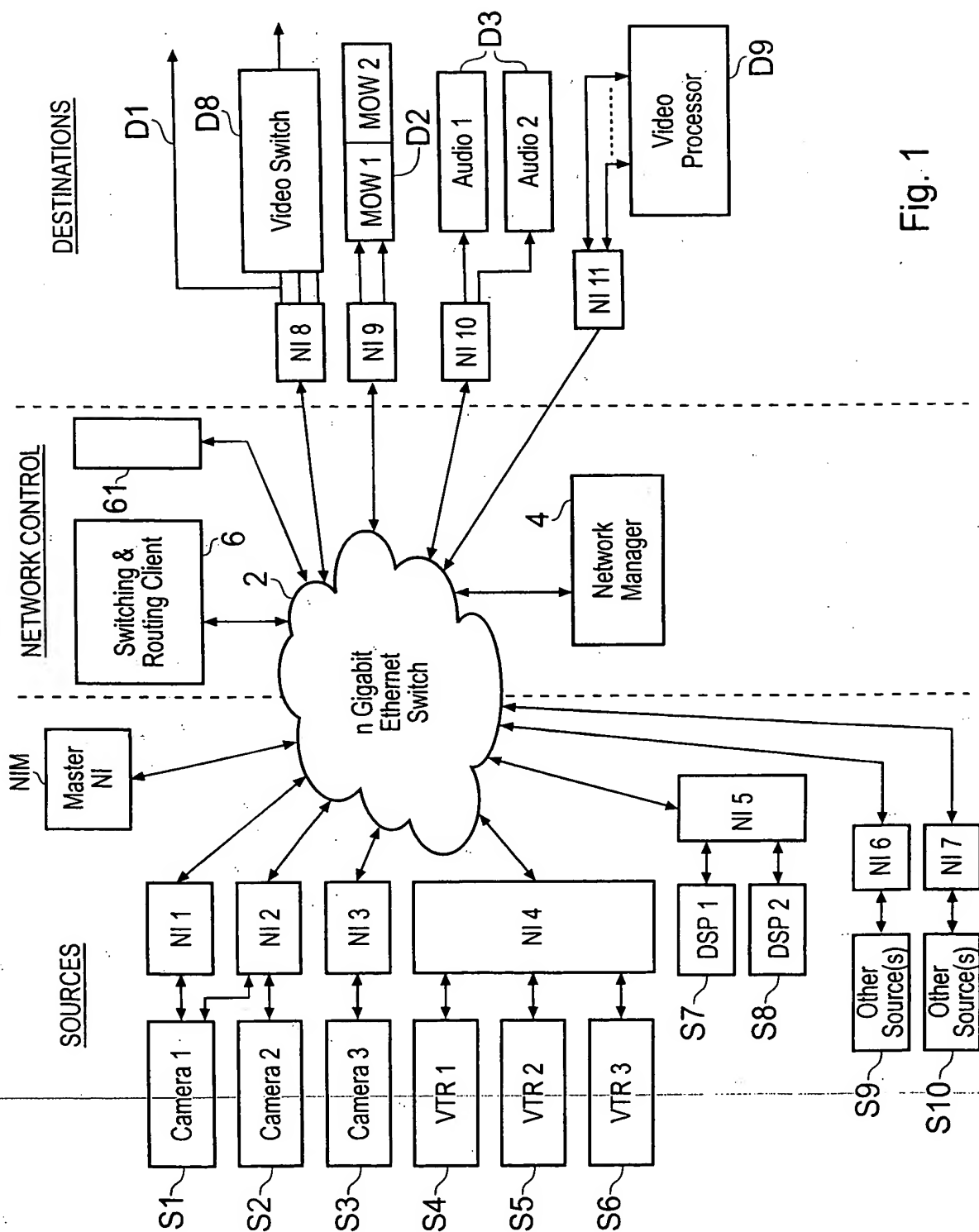


Fig. 1

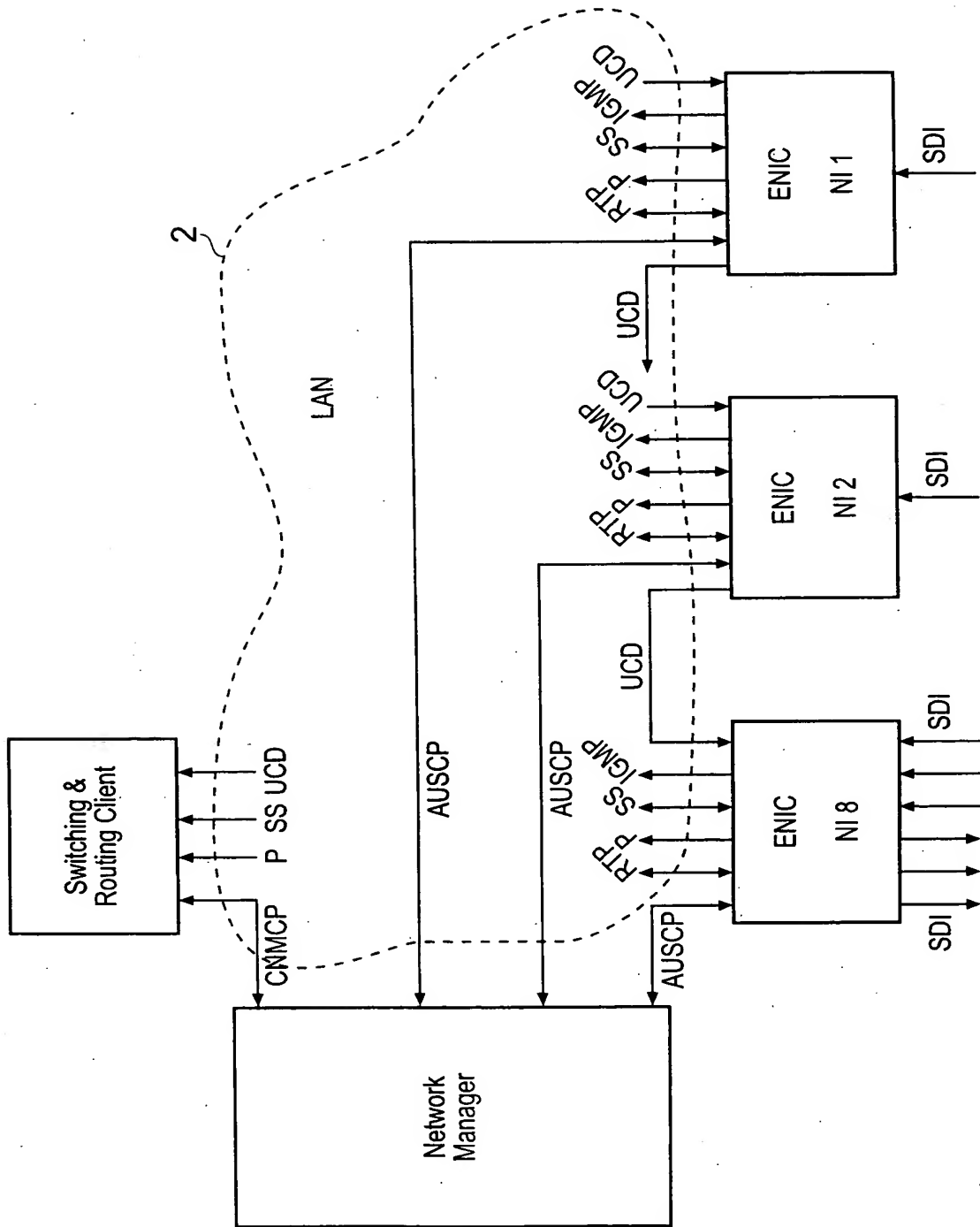


Fig. 2

ETHERNET HEADER	IP MULTICAST HEADER	UDP HEADER	RTP	PAYLOAD TYPE	AUDIO/VIDEO PAYLOAD DATA	C R C
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Fig. 3A AUDIO/VISUAL

ETHERNET HEADER	IP HEADER (NOT MULTICAST)	UDP/TCP HEADER	MESSAGE	C R C
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Fig. 3B AVSCP/CNMC

ETHERNET HEADER	IP HEADER (NOT MULTICAST)	UDP	MESSAGE	C R C
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Fig. 3C

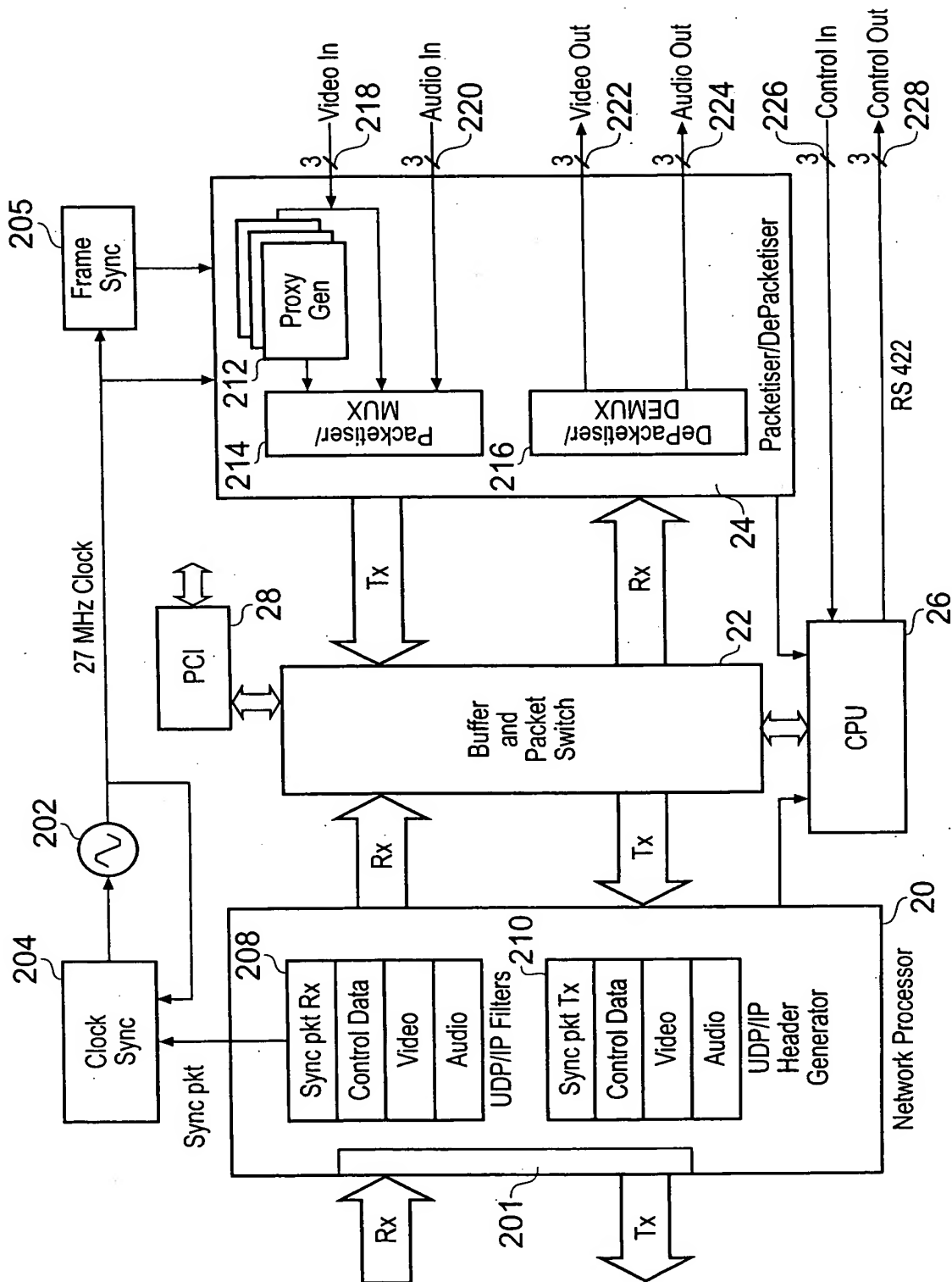


Fig. 4

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Flow 0 (Evaporate)
Flow 1 (Net-Video IO)
Flow 2 (Net-CPU)
Flow 3 (Net-PCI)
Flow 4 (Video IO-Net)
Flow 5 (CPU-Net)
Flow 6 (PCI-Net)

Example of the current flow assignment

Fig. 5B

Flow (8)	Type (8)	Size (16)
0 x 0		
Payload		

Example of a packet with a tag

Fig. 5A

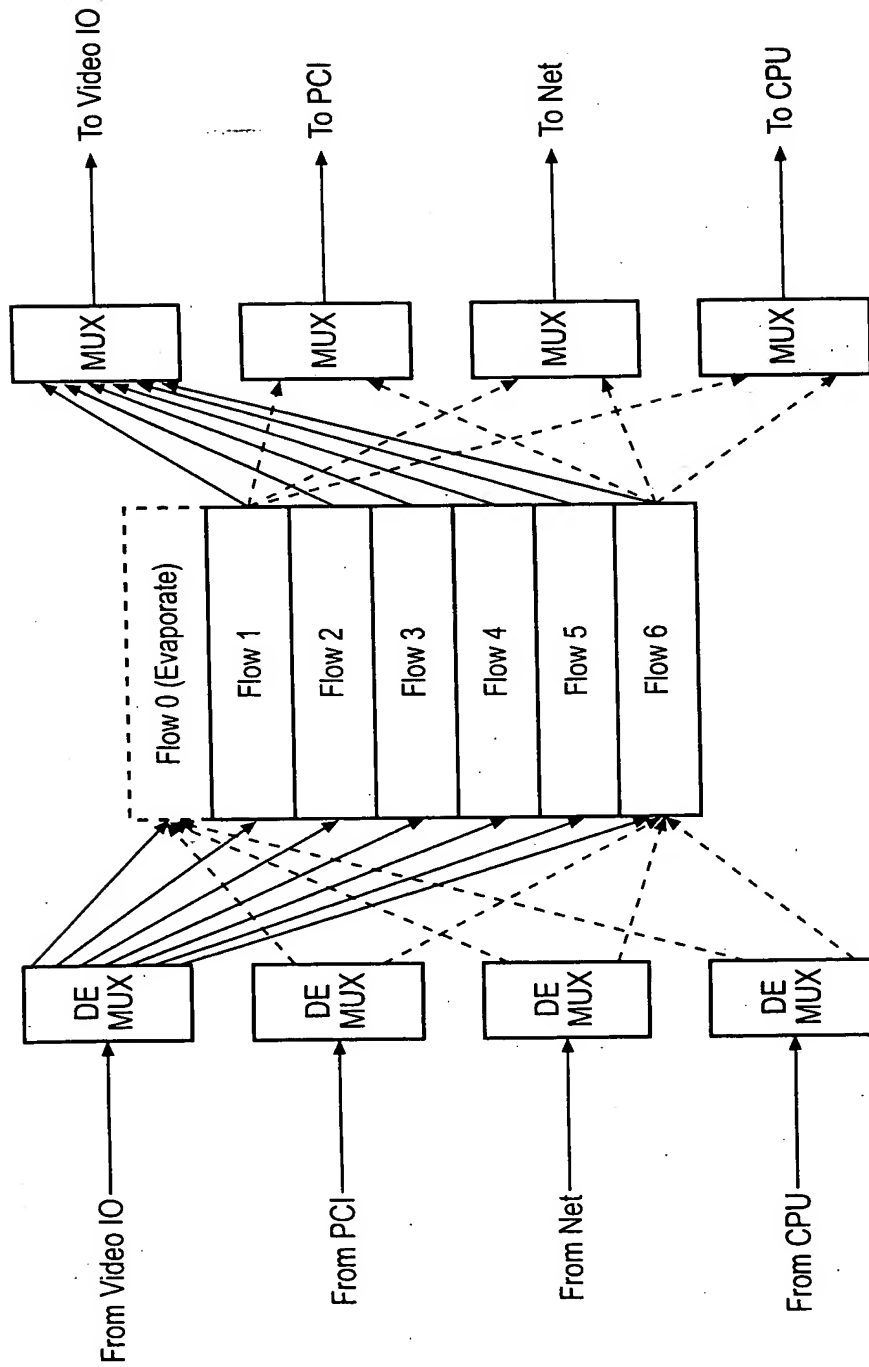


Fig. 5C

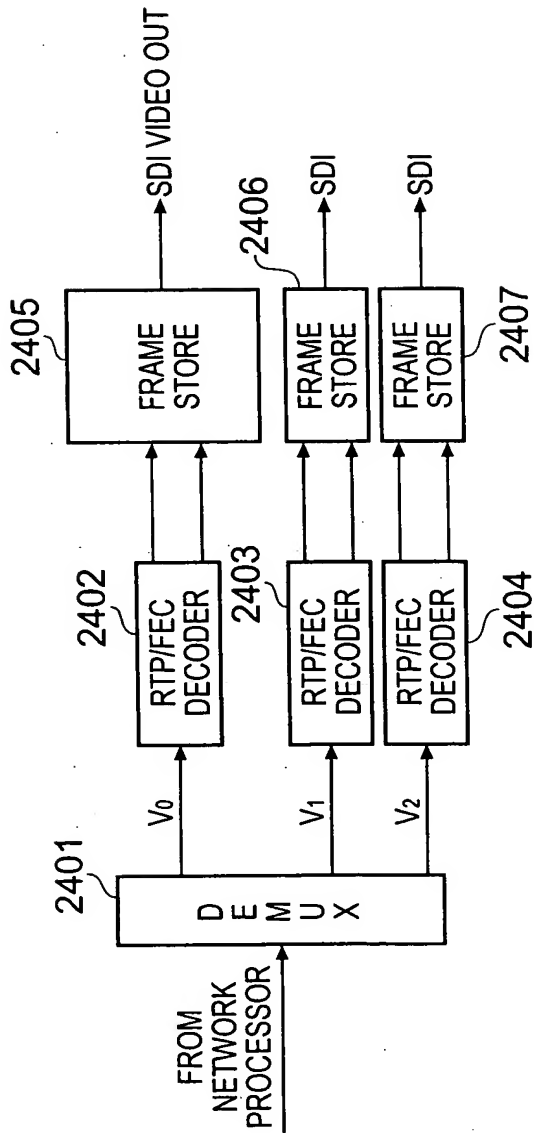


Fig. 6A

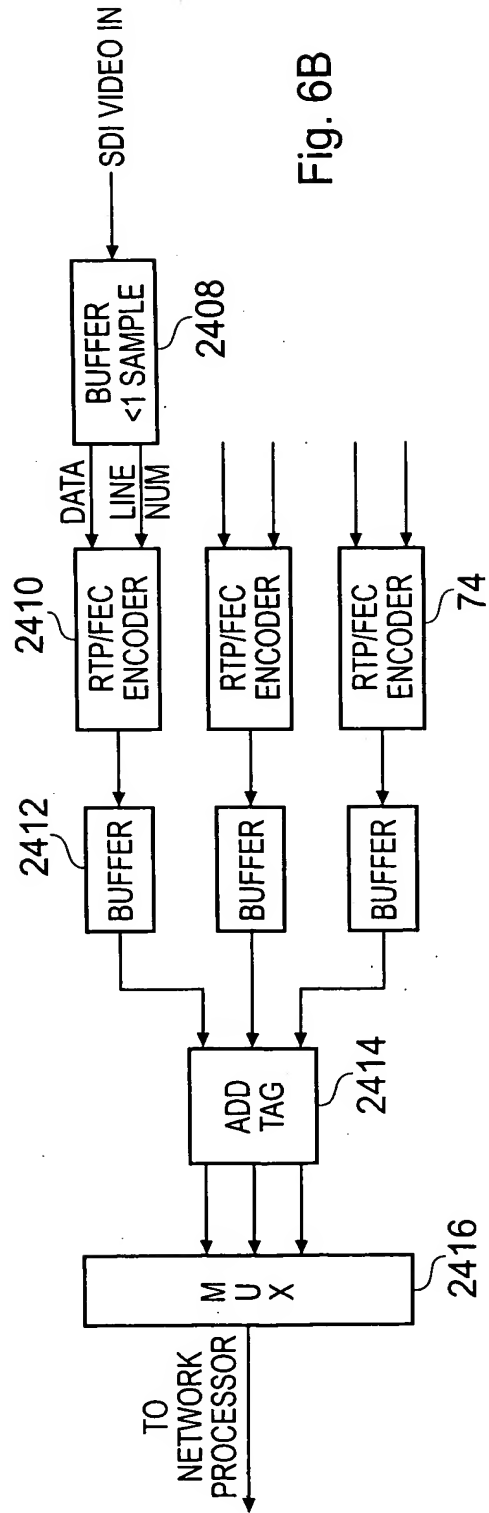


Fig. 6B

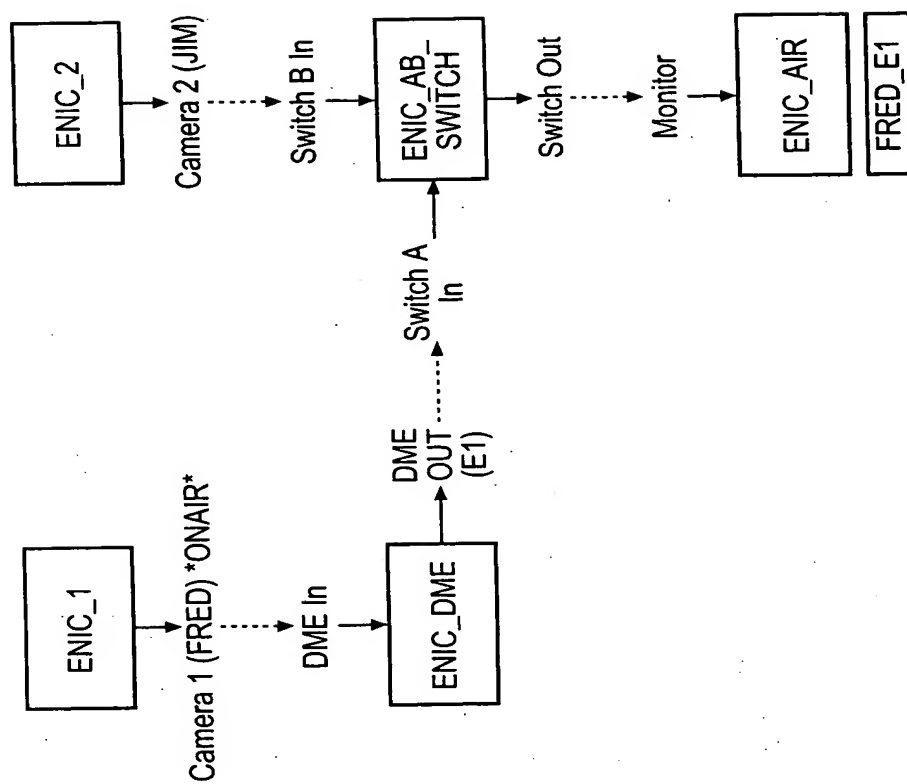


Fig. 7

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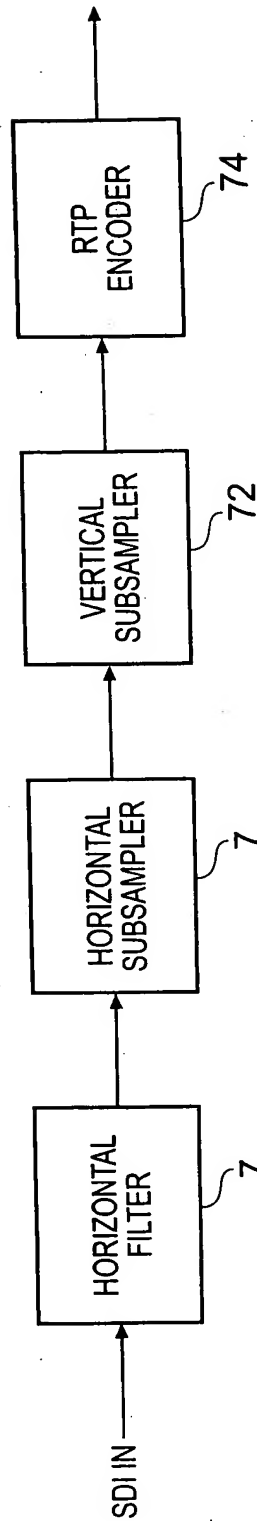
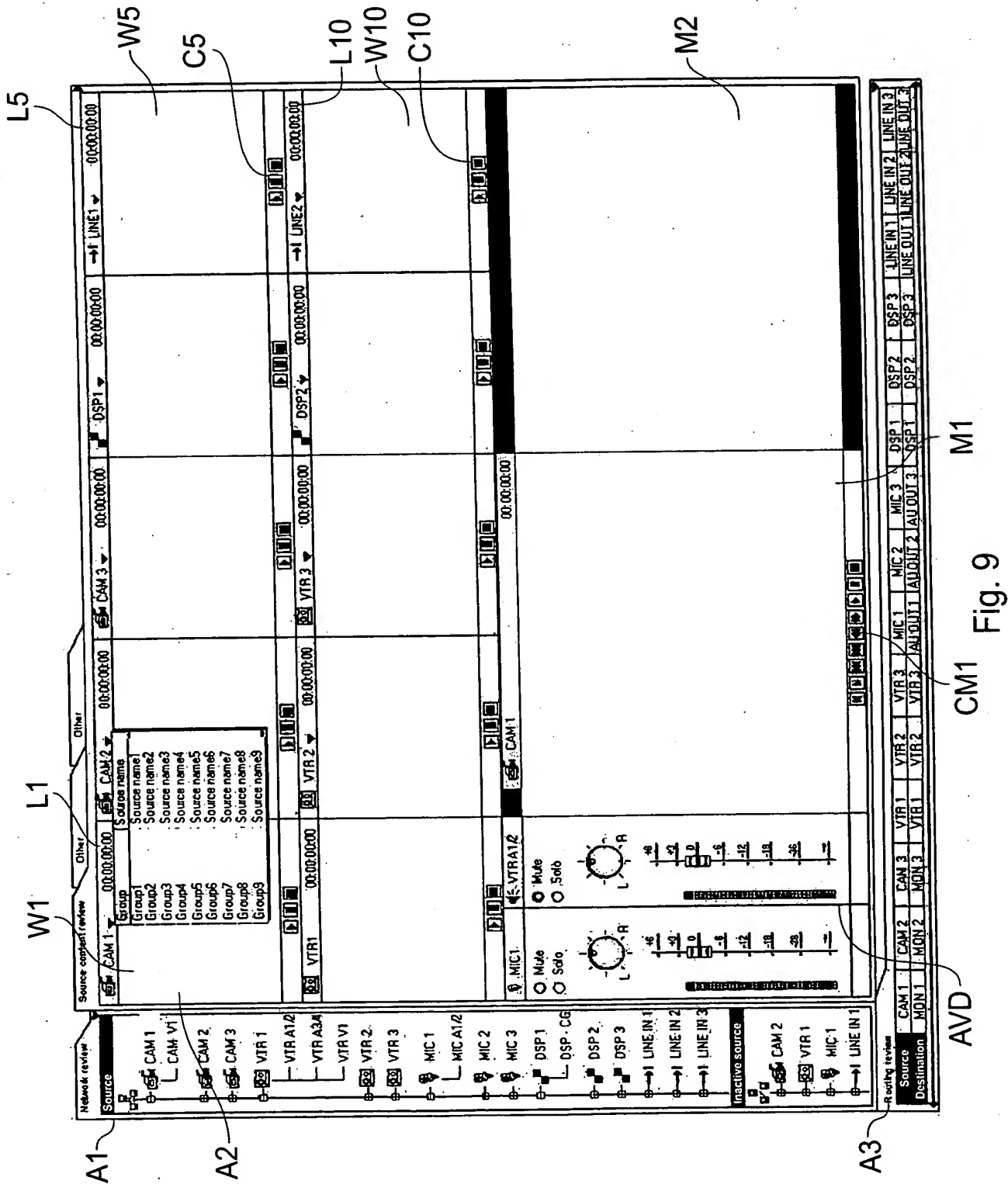


Fig. 8



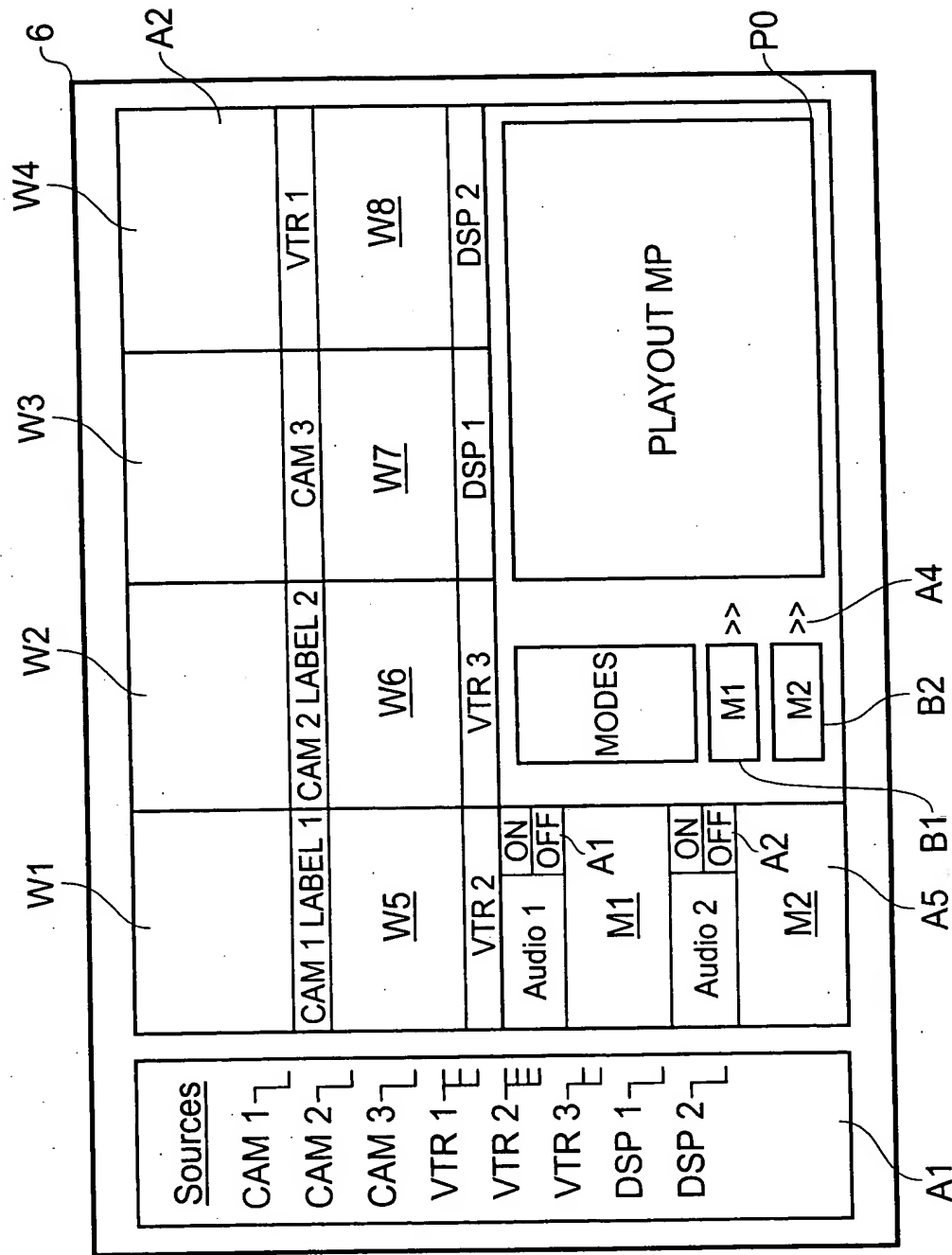


Fig. 10

source/destination relation

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Networks: Local			Source			Destination		
CONT.1			CAM 1			MON 1		
CONT.2			CAM 2			MON 2		
CONT.3			CAM 3			MON 3		
Controllers-Network			VTR 1			VTR 1		
CONT.1			VTR 2			VTR 2		
CONT.2			VTR 3			VTR 3		
CONT.3			VTR 4			VTR 4		
			VTR 5			VTR 5		
			VTR 6			VTR 6		
			VTR 7			VTR 7		
			VTR 8			VTR 8		
			VTR 9			VTR 9		
			VTR 10			VTR 10		
			VTR 11			VTR 11		
			VTR 12			VTR 12		
			VTR 13			VTR 13		
			VTR 14			VTR 14		
			VTR 15			VTR 15		
			VTR 16			VTR 16		
			VTR 17			VTR 17		
			VTR 18			VTR 18		
			VTR 19			VTR 19		
			VTR 20			VTR 20		
			VTR 21			VTR 21		
			VTR 22			VTR 22		
			VTR 23			VTR 23		
			VTR 24			VTR 24		
			VTR 25			VTR 25		
			VTR 26			VTR 26		
			VTR 27			VTR 27		
			VTR 28			VTR 28		
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			VTR 31			VTR 31		
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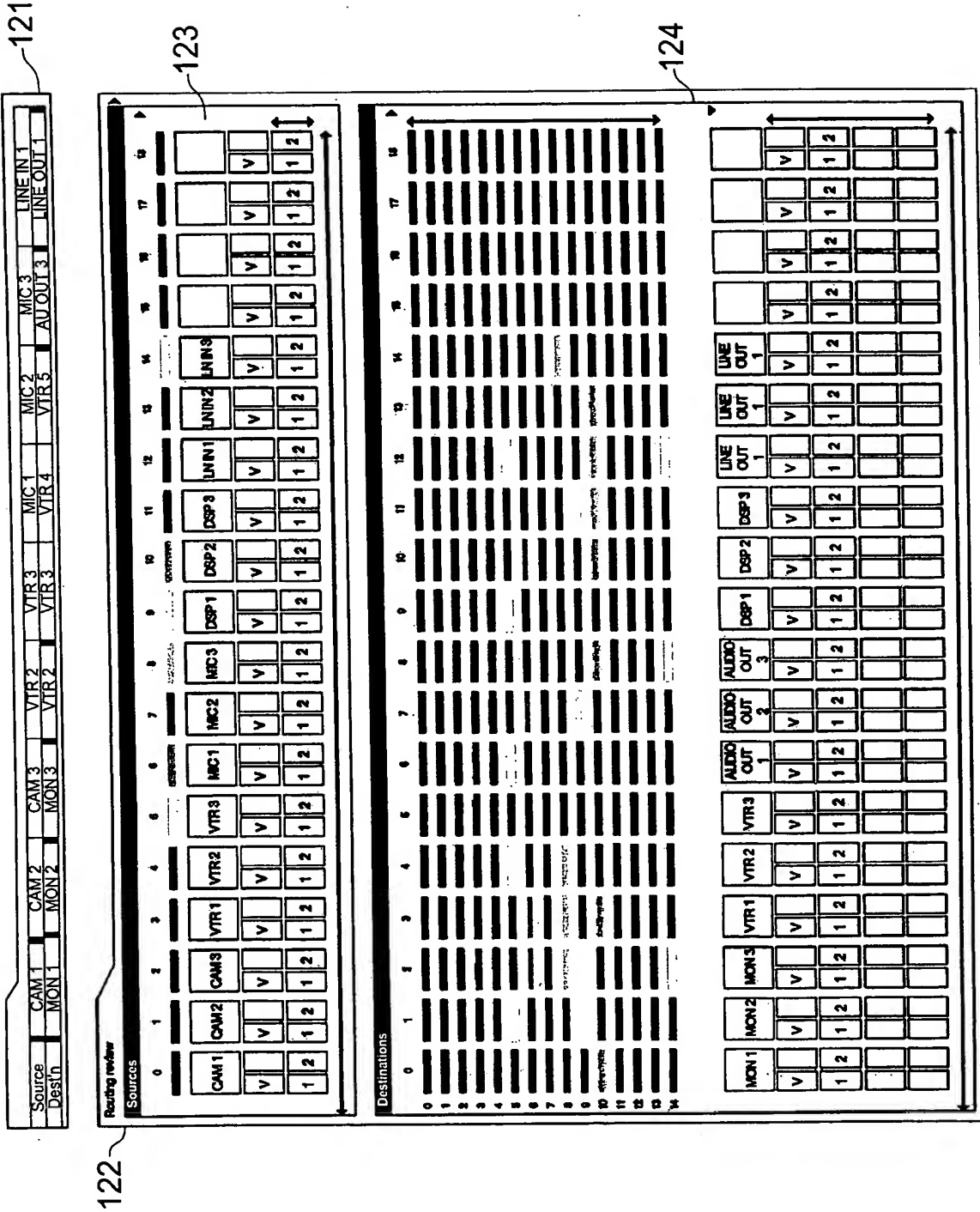


Fig. 12

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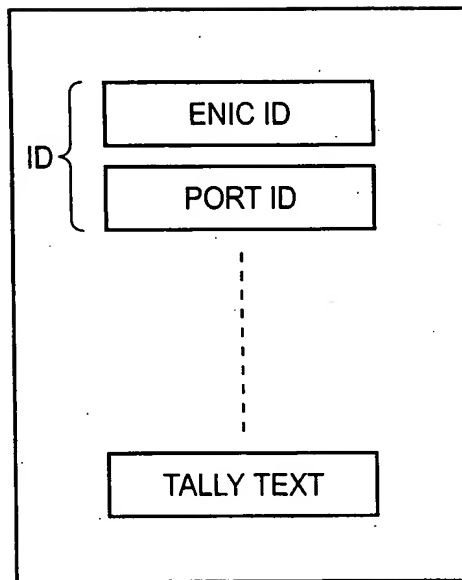


Fig. 13

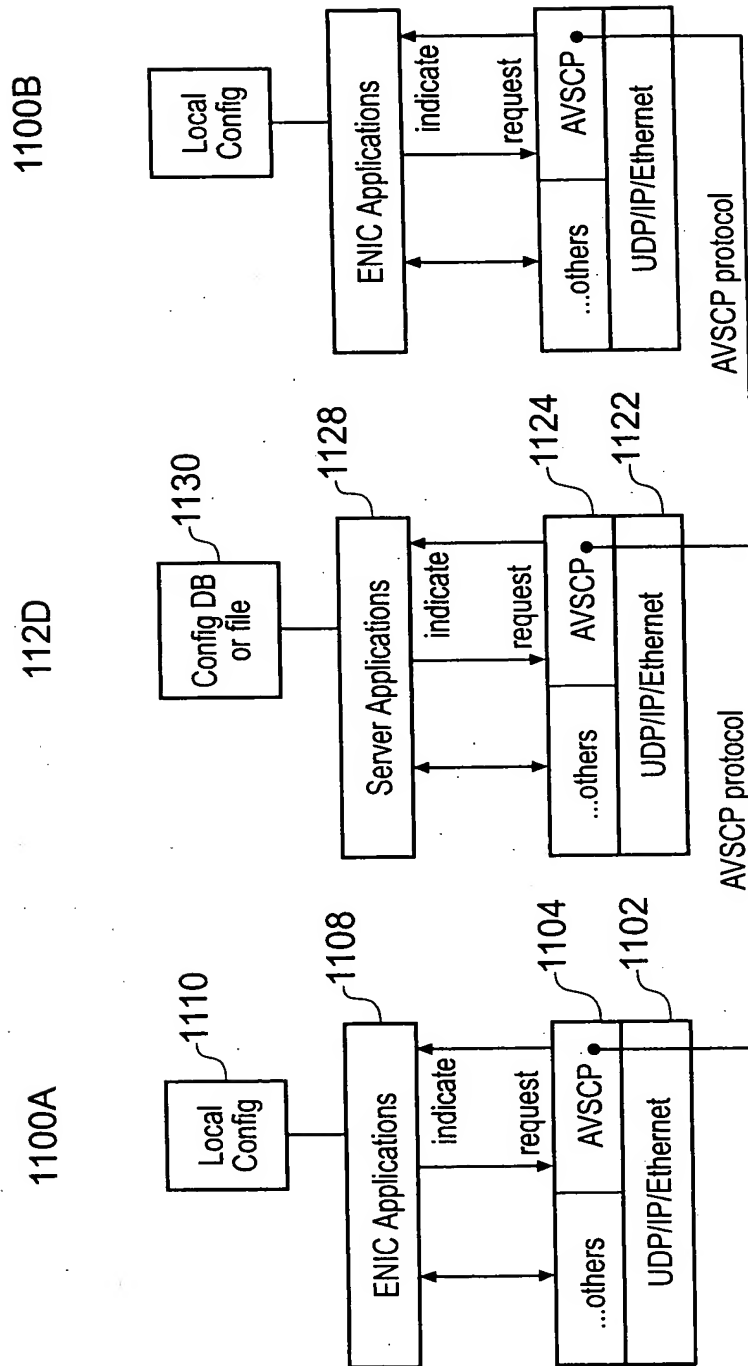


Fig. 14

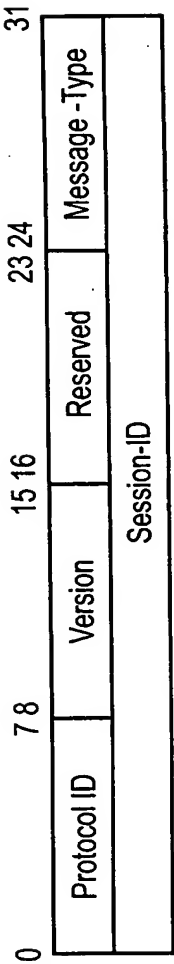


Fig. 15